OPPENHEIMER

OPPENHEIMER WOLFF & DONNELLY LLP

Plaza VII, Suite 3300 45 South Seventh Street Minneapolis, MN 55402-1609 www.Oppenheimer.com RECEIVED
CENTRAL FAX CENTER

FEB 0 7 2006

FAX COVER LETTER

February 7, 2006

TO:

Examiner Tu Ba Hoang

COMPANY:

U.S. Patent and Trademark Office - Art Unit 2832

PHONE:

571.272.4780

FAX:

571.273.8300

FROM:

Rudolph P. Hofmann

DIRECT DIAL:

(612) 607-7340

EMAIL

RHofmann@oppenheimer.com U.S. Patent Application 09/656,694

RE: U.S

Our File No. 9028-322

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that an Amendment and Response to Office Action is being facsimile transmitted on the date shown below, to the U.S. Patent and Trademark Office.

Janet Byrne

D-4-

This facsimile contains confidential information intended only for the use of the addressee(s) named above and may contain information that is legally privileged. If you are not the addressee, or the person responsible for delivering it to the addressee, you are hereby notified that reading, disseminating, distributing or copying this facsimile is strictly prohibited. If you have received this facsimile by mistake, please immediately notify us by telephone and return the original message to us at the address above via the Postal Service (we will reimburse postage). Thank you.

Originals: Not being sent

Completed by: Janet Byrne/7401

 Serial No.: 09/656,694

In reply to Office Action mailed: January 10, 2006

Page 1 of 7

RECEIVED CENTRAL FAX CENTER

FEB 0 7 2006

Group Art Unit: 2832

Examiner: Tu Ba Hoang

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Aravind Padmanabhan

Serial No.:

09/656,694

Filed:

September 7, 2000

Title:

ROBUST FLUID FLOW AND PROPERTY

MICROSENSOR MADE OF OPTIMAL

MATERIAL

Docket No.:

9028/322

CERTIFICATE OF TRANSMISSION

Mail Stop Arnendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

I certify that this communication is being transmitted via facsimile to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, via facsimile number 571.273.8300 on Eebruary 7, 2006.

Janet Byrne

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is responsive to the Office Action dated January 10, 2006.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.